

## **MOTOR CONTROLLER WITH AUTOMATED INPUT POWER DETERMINATION**

### **ABSTRACT OF THE DISCLOSURE**

5           A motor controller automatically determines a motor input power setting  
based upon manually entered motor output values. The motor controller includes an  
interface and an input power determining module that determines the motor input  
power setting from the entered motor output values. A display portion provides a  
visual display of the determined motor input power setting to facilitate using the  
10       determined setting to control motor operation.

N:\Clients\HAMILTON SUNDSTRAND\IP00096\PATENT\Application 67010-096.doc